



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

D3015-3

Job Sheet 204244



Part No: D3015-3

Job Qty: 400 pcs

Part Name: Locknut



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 12/5/19

Job Tracking No:

Due Date: 1/22/20

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: DWG REV C IPP: A 01.06.28 New Issue SM

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard	Workcenter/Supplier		Sign-off
					Setup Run Hrs Hrs	Workcenter / Supplier	Lead Time	
100	Purchasing	400 pcs	1/22/20	1/22/20	0.00 0.00	Purchasing - 1		DEC 16 2019
						Purchasing - 2		
						Purchasing - 3		
110	Packaging 2-1 - Receive - B4B	400 pcs	1/22/20	1/22/20	0.00 0.00	Packaging 2 - 1 - B4B		DEC 16 2019
						Packaging 2 - 2 - B4B		
						Packaging 2 - 3 - B4B		
						Packaging 2 - 5 - B4B		
						Packaging 2 - 4 - B4B		
						Packaging 2 - 6 - B4B		
						Packaging 2 - 7 - B4B		
						Packaging 2 - 8 - B4B		
						Packaging 2 - 9 - B4B		
						Packaging 2 - 10 - B4B		
						Packaging 2 - 11 - B4B		
						Packaging 2 - 12 - B4B		
						Packaging 2 - 13 - B4B		
						Packaging 2 - 14 - B4B		
						Packaging 2 - 15 - B4B		
						Packaging 2 - 16 - B4B		
						Packaging 2 - 17 - B4B		
						Packaging 2 - 18 - B4B		
						Packaging 2 - 19 - B4B		
						Packaging 2 - 20 - B4B		



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL.: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

Container No: S240908



Part: D3015-3

Job No: 204244

Serial No/Batch: S240908

Revision:

Inspector:

Exp Date:

Instructions: Various STC's

Date: 12/16/19

Plex 12/5/19 10:17 AM Dart.lajeunesse.marie

				B4B	
				Packaging 2 - 21 - B4B	
				Packaging 2 - 22 - B4B	
				Packaging 2 - 23 - B4B	
				Packaging 2 - 24 - B4B	
				Packaging 2 - 25 - B4B	
				Packaging 2 - 26 - B4B	
				Packaging 2 - 27 - B4B	
				Packaging 2 - 28 - B4B	
				Packaging 2 - 29 - B4B	
				Packaging 2 - 30 - B4B	
				Packaging 2 - 31 - B4B	
				Packaging 2 - 32 - B4B	
				Packaging 2 - 33 - B4B	
				Packaging 2 - 34 - B4B	
				Packaging 2 - 35 - B4B	
				Packaging 2 - 36 - B4B	
120	QC 6	400 pcs	1/22/20	0.00 0.00	QC 6 - 9
					QC 6 - 68
					QC 6 - 61
					QC 6 - 40
					QC 6 - 81
130	Packaging 3-1 - Stock - B4B	400 pcs	1/22/20	0.00 0.00	Packaging 3 - 1 - B4B
					Packaging 3 - 2 - B4B
					Packaging 3 - 3 - B4B
					Packaging 3 - 4 - B4B
					Packaging 3 - 5 - B4B
					Packaging 3 - 6 - B4B
					Packaging 3 - 7 - B4B
					Packaging 3 - 8 - B4B
					Packaging 3 - 9 - B4B
					Packaging 3 - 10 - B4B
					Packaging 3 - 11 - B4B
					Packaging 3 - 12 - B4B
					Packaging 3 - 13 - B4B
					Packaging 3 - 14 - B4B
					Packaging 3 - 15 - B4B
					Packaging 3 - 16 - B4B
					Packaging 3 - 17 - B4B

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JAN 03 2019

				Packaging 3 - 18 - B4B	
				Packaging 3 - 19 - B4B	
				Packaging 3 - 20 - B4B	
				Packaging 3 - 21 - B4B	
				Packaging 3 - 22 - B4B	
				Packaging 3 - 23 - B4B	
				Packaging 3 - 24 - B4B	
				Packaging 3 - 25 - B4B	
				Packaging 3 - 26 - B4B	
				Packaging 3 - 27 - B4B	
				Packaging 3 - 28 - B4B	
				Packaging 3 - 29 - B4B	
				Packaging 3 - 30 - B4B	
				Packaging 3 - 31 - B4B	
				Packaging 3 - 32 - B4B	
				Packaging 3 - 33 - B4B	
				Packaging 3 - 34 - B4B	
				Packaging 3 - 35 - B4B	
				Packaging 3 - 36 - B4B	
140 QC 21 - SA	400 pcs	1/22/20	0.00 0.00	QC 21 - SA - 21	
				QC 21 - SA - 70	
				QC 21 - SA - 53	
				Broussard	
					JAN 03 2020 DAS 70 9-89
Part Op 100 - (Purchasing) Issue P/O: _____ Possible Supplier: Acklands P/N: PFS LNNC516S1 Descriptions: 110 - (Receive & Inspect for Damage & Mat'l Certs) Ensure Material Release Note is attached 120 - (QC6- All purchased or subcontracted products) 130 - (Identify as per dwg & Stock Location: _____) CA157 140 - (QC21- Final Inspection - Work Order Release) Possible Supplier: Main Industrial P/N: PFS LNNC516S1 D3015-3					
Job BOM					
Part / Item	Component Name	Quantity	Operation	Container	
PFS-LNNC5/16S1	Lock Nut D3015-3	400 Ea (1 ea)	100-Purchasing	S240904	
Job Allocations					
Operation	Component Part	Required	Inventory	Allocated	
100-Purchasing	PFS-LNNC5/16S1	400	50	0	
Part Specifications					
Specifications could not be found.					



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Tel (613) 632-5200

PURCHASE ORDER **POHB045336**



Supplier: MAI001-VC
Main Industrial Sales Ltd.
1475, Tessier
Hawkesbury
ON
K6A 3S6 Canada
Phone: 613 632 3595
Fax: 613 632 0262

Attention: Bourgon, Rachelle

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

PO No: POHB045336

PO Date: 12/6/19

Due Date: 12/13/19

Purchase Order

Revision:

Revision Date:

Ship-To Contact: Phone:

Via: Ground

Pymt Terms: Net 60

Freight Terms:

Special Comments:

DEC 06 2019

Items

Line Item	Job	Part	Drawing	Supplier Part No	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	204244	PFS-LNNC5/16S1		0-516CNLNSS	Lock Nut D3015-3 : AS PER DWG D3015 REV. C	Firmed		12/13/19	400 Ea	0 Ea	400 Ea	\$0.128/Ea	\$51.20
2	204245	PFS-LNNC7/16S1		0-716CNLNSS	SS Nylock Nut 7/16 D3015-5 : AS PER DWG D3015 REV. C	Firmed		12/13/19	100 Ea	0 Ea	100 Ea	\$0.383/Ea	\$38.30
					receive ea								
Grand Total:													\$89.50

Order Notes

Procurement Quality Clauses

A005 RIGHT OF ENTRY

A016 PERSONNEL QUALIFICATION

A026 CERTIFICATION OF MATERIAL CONFORMANCE

A032 DOCUMENT SPECIAL REQUIREMENTS

A033 STATEMENT OF CONFORMITY/TEST RECORDS FOR NAS, AN and MS FASTENERS

A040 NOTIFICATION OF QUALITY ESCAPE

A041 QUALITY MANAGEMENT SYSTEM

A042 DART NOTIFICATION BY SUPPLIER

A043 RETENTION OF QUALITY DOCUMENTS

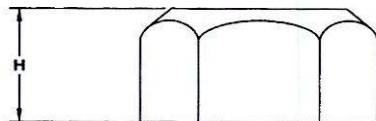
A048 COUNTERFEIT PARTS AVOIDANCE, DETECTION, MITIGATION AND DISPOSITION PROGRAM

A049 SUPPLIER AWARENESS

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Plex 12/6/19 1:51 PM Dart.Lavoie.Chantal

SPECIFICATION CONTROL DRAWING



D3015-X LOCKNUT

PART NUMBER	SIZE	HEIGHT H	POSSIBLE SUPPLIER
D3015-1	1/4-20 UNC	0.31	ACKLANDS, P/N PFSLNNC14S1
D3015-3	5/16-18 UNC	0.34	ACKLANDS, P/N PFSLNNC516S1
D3015-5	7/16-14 UNC	0.46	ACKLANDS, P/N PFSLNNC716S1
D3015-7	M5	0.19	ACKLANDS, P/N FLMN021-005-0000

△ C

NOTES:

- 1) MATERIAL: SS LOCKNUT WITH NYLON INSERT
- 2) FINISH: N/A
- 3) TOLERANCES: ALL DIMENSIONS SHOWN AS REFERENCE
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: N/A

SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 204244 HWS
19-12-08

RELEASED
09/07/08

C	REFORMAT DWG. - 7 P/N NOW FLMN021-005-0000 WAS LNNMSS1 (ZN B8-1), PAR 09-020	CP	09.07.08
B	ADD D3015-7	KJ	03.07.15
A	NEW ISSUE	DS	01.05.03
REV.	DESCRIPTION	BY	DATE
DESIGN			
DRAWN			
CHECKED			
MFG. APPR.			
APPROVED			
DE APPR.			
DATE	09.07.08		
DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA DRAWING NO. D3015 REV. C SHEET 1 OF 1 TITLE LOCKNUT SCALE NTS COPYRIGHT © 2001 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.			

Entered: _____ Date: _____



WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. _____

Route update only ☐

Job: _____ Part No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐	DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Eng. (Non-AW) ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Engineering ☐ Water Jet ☐ Supplier ☐ Quality ☐			
Date :	Sequence #:	QTY Affected :		MRB (QSI042)	
Description Work Order Deviation			Disposition		
			Completed By		
			Lead hand / Supervisor		
			QC / QA Coordinator		
Root Cause Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Preservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☐ Human Factors ☐		FAULT CATEGORY ☐ Pressure/Forced ☐ Bending ☐ Crushing ☐ Cracks ☐ Crimp/Kink/Ripple/Wave/Twist ☐ Marks/Chatter ☐ Mislabeled ☐ Contamination ☐ Misaligned/off center ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Incomplete/Unclear Instructions ☐ Drill Holes ☐ Fit/Function ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain Direction ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set/Set-up ☐ Positioned Wrong ☐ Outside Tolerance ☐ Drawing ☐ Finish ☐ Part Lost/Missing ☐ Misread			
Other/Details:					

MAIN INDUSTRIAL SALES LTD.

1475 TESSIER ST.
HAWKESBURY ON K6A 3S6
Phone: (613) 632-3595 Ext. Fax: (613) 632-0262
sales@mainindustrialsales.com

Packing Slip

DATE December 12, 2019
NUMBER 0000243696
CUSTOMER NO. DART

BILL TO:

DART AEROSPACE LTD.
1270 ABERDEEN ST.
HAWKESBURY ON K6A 1K7

SHIP TO:

DART AEROSPACE LTD.
1270 ABERDEEN ST.
HAWKESBURY ON K6A 1K7

(613) 632-5200 Ext.

(613) 632-5200 Ext.

P.O. NUMBER	SALESPERSON	ORDER DATE	REQ. DATE	ORDER NUMBER
HB045336	EB	09-Dec-19		0000243696
F.O.B.	SHIP VIA	TERMS		
F.O.B. value	OUR TRUCK / LOCAL	NET 30 DAYS		
PART NUMBER	LOCATION	UOM	QUANTITY	
DESCRIPTION			REQ.	SHIPPED B.O.
0-516CNLNSS 5/16-18 18-8 NYLON LOCKNUT YOUR PART #: PFS-LNNC5/16S1	26C6	EA	400	400
0-716CNLNSS 7/16-14 STAINLESS NYLON LOCKNUT YOUR PART #: PFS-LNNC7/16S1	26A7	EA	100	100
CERTIFICATE OF COMPLIANCE THIS IS TO CERTIFY THAT THE ABOVE ITEMS WERE SUPPLIED IN ACCORDANCE WITH THE DESCRIPTION ON YOUR PO. YOUR ORDER IS SUBJECT ONLY TO OUR TERMS AND CONDITIONS, THE SALES DEPARTMENT AT MAIN INDUSTRIAL SALES. ERIC BOURGON				

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DEC 13 2019
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PART NUMBER	DESCRIPTION	LOCATION	UOM	QUANTITY
				REQ. SHIPPED B.O.
0-516CNLNSS	5/16-18 18-8 NYLON LOCKNUT	26C6	EA	400 400
YOUR PART #: PFS-LNNC5/16S1				
0-716CNLNSS	7/16-14 STAINLESS NYLON LOCKNUT	26A7	EA	100 100
YOUR PART #: PFS-LNNC7/16S1				
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DEC 13 2019
DART AEROSPACE LTD.